

Title (en)

Azacyclic compounds and their preparation and use.

Title (de)

Azazyklische Verbindungen, ihre Herstellung und ihre Verwendung.

Title (fr)

Composés azacycliques, leur préparation et leur utilisation.

Publication

EP 0316718 A2 19890524 (EN)

Application

EP 88118593 A 19881108

Priority

- DK 110288 A 19880302
- DK 595287 A 19871113
- DK 687087 A 19871228

Abstract (en)

Novel azacyclic compounds selected from the group consisting of <CHEM> wherein R<1> is H or C1-6-alkyl <CHEM> wherein R min is C3-8-alkyl, cyclopropyl, C4-8-cycloalkyl, benzyl which may be substituted, or C1-4-alkoxy-C1-4-alkyl, and R sec is H or C1-8-alkyl or C1-6-alkoxy or C1-4-alkoxy-C1-4-alkyl or aryl, and R''' is H or C1-6-alkyl or C4-8-cycloalkyl; and R<4> is H, C1-8-alkyl or Cl; and <CHEM> provided that R<3> is not <CHEM> wherein R min is C3-8-alkyl, cyclopropyl or C1-3-alkoxymethyl, and provided that R<3> is not -CH=N-OR''', wherein R''' is H or C1-6-alkyl, when the compounds of formula I is <CHEM> and a salt thereof with a pharmaceutically-acceptable acid. The new compounds are useful in improving the cognitive functions of the forebrain and hippocampus of mammals, and are useful in the treatment of Alzheimer's disease.

IPC 1-7

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IPC 8 full level

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